N 10/465291

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant:

Yuval Finkelstein

Examiner:

Unknown

MADEMA Serial No.:

10/465291

Group Art Unit:

2661

Filed:

FEB 2 3 2004

June 19, 2003

Docket:

1000-0009

Title:

ANTENNA SELECTION FOR MULTICARRIER COMMUNICATIONS

Assignee:

**Intel Corporation** 

RECEIVED INFORMATION DISCLOSURE STATEMENT

FEB 2 6 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

**Technology Center 2600** 

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 50-2359 in order to have this Information Disclosure Statement considered.

DKT: 1000-0009 (Intel)

Serial No.: 10/465291

Filing Date: June 19, 2003

Title: ANTENNA SELECTION FOR MULITCARRIER COMMUNICATIONS

Assignee: Intel Corporation

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

YUVAL FINKELSTEIN

By his Representatives,

The Law Offices of John C. Scott, LLC c/o PortfolioIP P.O. Box 52050 Minneapolis, MN 55402 480-948-3745

Date 2-18-2004

John C. Scott Reg. No. 38 613

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of February, 2004.

Emily Bates

Signature

PTO/SB/084(10-01)
Approved for use through 10/31/2002, OMB 851-0031
US Patent & Tredemark Office, U.S. DEPARTMENT OF COMMERCE
and to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/465291 **Application Number** STATEMENT BY APPLICANT Filing Date June 19, 2003 Finkelstein, Yuval **First Named Inventor Group Art Unit** 2661 FEB 2 3 2004 Unknown **Examiner Name** Sheef tof 1 Attorney Docket No: 1000-0009

| US PATENT DOCUMENTS   |                        |                  |  |       |          |                               |  |  |  |  |
|-----------------------|------------------------|------------------|--|-------|----------|-------------------------------|--|--|--|--|
| Examiner<br>Initial * | USP Document<br>Number | Publication Date | Name of Patentee or<br>Applicant of cited Document | Class | Subclass | Filing Date<br>If Appropriate |  |  |  |  |

| FOREIGN PATENT DOCUMENTS |                     |                  |   |       |          |                |  |  |  |
|--------------------------|---------------------|------------------|---|-------|----------|----------------|--|--|--|
| Examiner Initials*       | Foreign Document No | Publication Date | Name of Patentee or Applicant of cited Document | Class | Subclass | T <sup>2</sup> |  |  |  |

| OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS |              |  |  |  |
|---|--------------|--|--|--|
| Examiner<br>Initials*                           | Cite<br>No 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(publisher, city and/or country where published. |  |  |
|   |              | FINKELSTEIN, YUVAL, "Antenna Selection in Multicarrier Communication Systems", Intel Technology Journal, Vol. 7, Issue 2, (May 21, 2003),50-58   |  |  |

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Applicant:

Yuval Finkelstein

FEB 2 3 2004

Title:

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ANTENNA SELECTION FOR MY

TICARREER COMMUNICATIONS

FEB 2 7 2004

Docket No.:

Examiner:

1000-0009

June 19, 2003

Unknown

Serial No.: 10/465291

Due Date: N/A

Group Art Unit: 2661

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Commissioner for Patents

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We are transmitting herewith the following attached items (as indicated with an "X"):

 $\underline{X}$  A return postcard.

X An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 1 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 50-2359.

The Law Offices of John C. Scott, LLC c/o PortfolioIP P.O. Box 52050, Minneapolis, MN 55402 (480-948-3745)

Atty: John C. Scott

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Nama

Signatur

(GENERAL)